P. 7/10

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				Attorney Docket Number	297/157/3	1.1.1.1.1	
DECLARATION FOR UTILITY OR- DESIGN PATENT APPLICATION			Offerr Ort	First Named Inventor	Dhawan, Anuj		
			•	COMPLETE IF KNOWN			
(37 CFR 1.63)		53)	Application Number	10/609,074			
Declaration Submitted With Initial Filling	OR	Declaration Submitted after Initial Filing (surcharge		Filing Date	June 27, 2003		
			Filing (surcharge	Art Unit			
			(37 CFR 1.16 (e)) required)	Examiner Name	To Be Assigned		

I hereby declare that:										
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.										
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
FABRIC AND YARN STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN										
FABRIC-BASED ELECTRICAL CIRCUITS										
		(Title of the Inver	tion)							
the specification of which										
is attached hereto										
OR										
was filed on (MM/DD/YYY	γ) <u>(</u>	)6/27/2003 as	s United States A	pplication Number or	PCT International					
Application Number 10/60	9,074	and was amended on (	(MM/DD/YYYY)		(if applicable).					
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.										
I hereby claim foreign priority be				of any foreign applic	ation(s) for patent.					
inventor's or plant breeder's right	ts certificate(	s), or 365(a) of any PC	r international ap	plication which desig	nated at least one					
country other than the United States of America, listed below and have also Identified below, by checking the box, any foreign										
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior Foreign Application	Country	Foreign Filing Date			d Copy Attached?					
Number(s)	Country	(MM/DD/YYYY)	NOT C	aimed	Yes No					
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]				<b>ᆜ │                                   </b>	Ц					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.										

[Page 1 of 2]

[Page 1 of 2]
This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## DECLARATION - Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])						Family Name or Surname			
Anuj							Dhawa	in .	
Inventor's Signature	/11/1 4.95 1802								
Residence: City	State			Country Citizens			nship		
Raleigh	NC			US		S	India		
Mailing Address									
	pion Court								
City	State			ZIP			1	Country	
Raleigh	NC				27606			US	
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor									
Given Name Family Name									
(first and middle [if any]) Tushar K. or Sumame Ghosh									
Inventor's Tashar K ann Pate 7/18/03									
Residence: City	State			Countr	У		Citize	nship	
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Mailing Address 109 Ayelsford Drive									
City	State			72	IP.		Count	ry	
Cary	NC				27	511		US_	
Additional inventors or a legal representative are being named on the1supplemental sheet(a) PTO/SB/02A or 02LR attached hereto.									

[Page 2 of 2]

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DECLARATION	Supplemental Sheet Page 1 of 1						
				rage_			
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor						
Given Name (first and middle (if any)		Family Name or	Sumame				
Abdelfattah M.		Seyam					
Inventor's Signature A. Seya	A.3. Date 7/17/03						
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City Cary		NC	Zip 27513	Country US			
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Given Name (first and middle (if any)	Family Name or Surname						
John		Muth					
Inventor's Signature ash Math 1751 03							
Residence: City Raleigh	State	State NC Country US		Citizenship US			
Mailing Address 3009 Winberry Drive							
Mailing Address							
City Raleigh		NC	Zip 27612	Country US			
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any)	Family Name or Surname						
Inventor's Signature		Date					
Residence: City	State		Country		Citizenship		
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Application Number:

Filing Date: June 27, 2003

First Named Inventor: Anuj Dhawan

Group Art Unit: Examiner Name:

Attorney Docket Number: 297/157/3

## REGISTERED PRACTITIONER INFORMATION-Supplemental Sheet

Registration
Name
Number
Number
Name
Number

41,085